

10/089428

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC10 Rec'd PCT/PTO 29 MAR 2002

In re application of: Knapp and Crane

Art Unit: Not yet assigned

Application No.: Not yet assigned

Filed: Herewith

For: LOW ERUCIC ACID MEADOWFOAM
PLANTS AND OILS PRODUCED FROM
THEM

Examiner: Not yet assigned

Date: March 29, 2002

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97(b)(2)

BOX PCT
COMMISSIONER FOR PATENTS
WASHINGTON, DC 20231

Sir:

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language and/or non-English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

Applicants filed this Information Disclosure Statement ("IDS") within three months of the date of entry of the national stage as set forth in § 1.491 in an international application. As a result, no fee should be required to file this IDS. However, if the Patent Office determines that a fee is required for Applicants to file this Information Disclosure Statement, deposit account authority can be found on the accompanying transmittal.

Respectfully submitted,
KLARQUIST SPARKMAN, LLP

By

Tanya M. Harding, Ph.D.
Registration No. 42,630

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 226-7391
Facsimile: (503) 228-9446
cc: Docketing

**INFORMATION DISCLOSURE
 STATEMENT**

BY APPLICANT

Docket: 245-62504

App: Not yet assigned

Applicant: Knapp and Crane

Filed: Herewith

Art Unit: Not yet assigned

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U.S. PATENT DOCUMENTS

Init.*	Number	Date	Name	Class	Sub	Filed
	5,545,821	Aug. 13, 1996	Wong <i>et al.</i>			
	5,638,637	Jun. 17, 1997	Wong <i>et al.</i>			
	5,736,629	Apr. 7, 1998	Croughan			
	5,741,919	Apr. 21, 1998	O'Lenick, Jr.			
	5,885,643	Mar. 23, 1999	Kodali <i>et al.</i>			
	5,910,630	Jun. 8, 1999	Davies <i>et al.</i>			
	6,124,524	Sep. 26, 2000	James, Jr. <i>et al.</i>			

OTHER DOCUMENTS

		Aubourg <i>et al.</i> , "A two-year trial of oleic and erucic acids ("Lorenzo's oil") as treatment for adrenomyeloneuropathy," <i>N Engl J Med</i> 329(11):745-752, September 9, 1993 ABSTRACT ONLY
		Guil <i>et al.</i> , "Nutritional and toxic factors in selected wild edible plants," <i>Plant Foods Hum Nutr</i> 51(2):99-107, 1997 ABSTRACT ONLY
		James, "The toxic oil syndrome," <i>Clin Cardiol</i> 17(9):463-470, September 1994 ABSTRACT ONLY
		Knapp, "New Temperate Oilseed Crops," In: J. Janick and J.E. Simon (eds.), <i>Advances in new crops</i> Timber Press, Portland, OR, pp. 203-210, 1990, (http://www.hort.purdue.edu/newcrop/proceedings1990/v1-203.html)

EXAMINER:

DATE

*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Send copy.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Docket: 245-62504	App: Not yet assigned
		Applicant: Knapp and Crane	
		Filed: Herewith	Art Unit: Not yet assigned
OTHER DOCUMENTS			
		Knapp and Crane, "A Dominant Gene Decreases Erucic and Increases Dienoic Acid in the Seed Oils of Meadowfoam Subspecies," <i>Crop Sci.</i> 38:1541-1544, 1998	
		Knapp and Crane, "Breeding Advances and Germplasm Resources in Meadowfoam: A Novel Very Long Chain Oilseed," In: J. Janick (ed.), <i>Perspectives on new crops and new uses</i> ASHS Press, Alexandria, VA, pp. 225-233, 1999, (http://www.hort.purdue.edu/newcrop/proceedings1999/v4-225.html)	
		Knapp and Crane, "Fatty acid diversity of Section <i>Inflexae</i> <i>Limnanthes</i> (meadowfoam)," <i>Industrial Crops and Products</i> 4:219-227, 1995	
		Knapp and Tagliani, "Two Medium Chain Fatty Acid Mutants of <i>Cuphea viscosissima</i> ," <i>Plant Breeding</i> 106:338-341, 1991	
		Metz <i>et al.</i> , "Purification of a jojoba embryo fatty acyl-coenzyme A reductase ad expression of its cDNA in high erucic acid rapeseed," <i>Plant Physiol.</i> 122(3):635-644, March 2000 ABSTRACT ONLY	
		Mutanen <i>et al.</i> , "Rapeseed oil and sunflower oil diets enhance platelet in vitro aggregation and thromboxane production in healthy men when compared with milk fat or habitual diets," <i>Thromb Haemost</i> 67(3):352-356, March 2, 1992 ABSTRACT ONLY	
		Lassner <i>et al.</i> , "Lysophosphatidic acid acyltransferase from meadowfoam mediates insertion of erucic acid at the sn-2 position of triacylglycerol in transgenic rapeseed oil," <i>Plant Physiol.</i> 109(4):1389-1394, December 1995 ABSTRACT ONLY	
		Savonen, <i>Oregon's Agricultural Progress</i> , pp. 9-13, Fall 1997	
EXAMINER:		DATE	
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**INFORMATION DISCLOSURE
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BY APPLICANT**

Docket: 245-62504

Not yet assigned 9 MAR 2002

Applicant: Knapp and Crane

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Art Unit: Not yet assigned

OTHER DOCUMENTS

Slabas and Sandra, "Complex lipid biosynthesis and its manipulation in plants,"
*Proceeding of the Symposium of the Industrial Biochemistry and Biotechnology Group
of the Biochemical Society held at IACR-Long Ashton Research Station, Long Ashton,
in September, 1996*

OTHER DOCUMENTS

<http://www.csl.gov.uk/ienica/data/meadow.htm>, printed 7/16/00, 1 page

[Http://gnome.agrenv.mcgill.ca/breeding/students/gillian/pjtcnla.html](http://gnome.agrenv.mcgill.ca/breeding/students/gillian/pjtcnla.html), printed 8/11/98,
4 pages

<http://www.hort.purdue.edu/newcrop/proceedings1990/V1-196.html>, printed 7/16/00,
1 page

<http://www.ilsr.org/carbo/ps/factsh17.html>, printed 8/11/98, 3 pages

<http://newcrop.hort.purdue.edu/newcrop/proceedings1990/v1-070.html>, printed
7/16/00, 1 page

<http://www.pbi.nrc.ca/Fact96/Seedoil.html>, printed 8/11/98, 3 pages

<http://scienceweb.dao.nrc.ca/can/news/dec96/n121696b.html>, printed 8/11/98, 2 pages

<http://www.soyatech.com/Specialty.html>, printed 8/11/98, 3 pages

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